

# North Carolina Weather & Crops Report

Released: December 22, 2009

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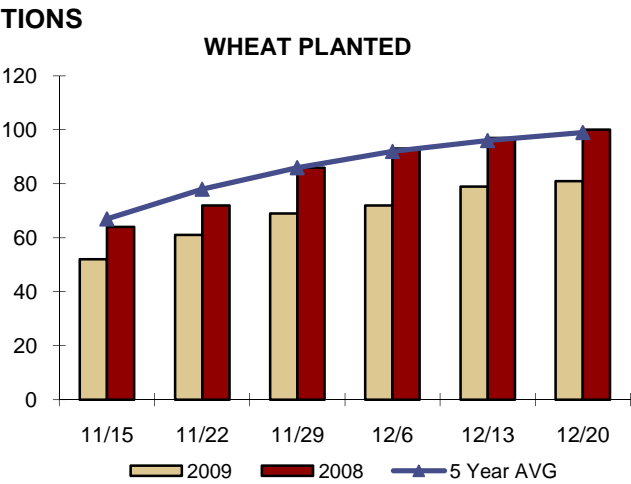
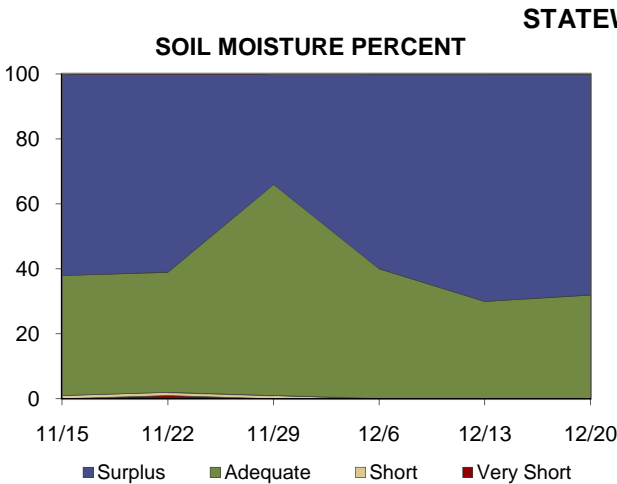
In cooperation with the North Carolina Department of Agriculture & Consumer Services



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## CROP SUMMARY FOR THE WEEK ENDING DECEMBER 20, 2009

GENERAL: The state received widespread precipitation last week, ranging from 0.33 inches in Fletcher to 2.00 inches in Wilmington. Below average temperatures ranged from 36 to 48 degrees. There were 2.9 days suitable for field work, compared to 2.6 for the previous week. Statewide soil moisture levels were rated at 32% adequate and 68% surplus. Rainfall early in the week and snow at the end of the week limited the harvest of soybeans and planting of any small grains.



### CROP PROGRESS PERCENT - WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Average
<b>PHENOLOGICAL:</b>				
Wheat % Emerged	70	68	84	89
<b>PLANTED:</b>				
Barley	95	93	100	100
Oats	96	94	100	100
Wheat	81	79	100	99
<b>HARVESTED:</b>				
Cotton	95	92	100	100
Soybeans	80	70	96	92

### CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	1	31	65	3
Oats	1	1	26	71	1
Wheat	10	11	41	37	1
Pasture	1	18	36	42	3

VP = Very Poor   P = Poor   F = Fair   G = Good   EX = Excellent

### TOPSOIL MOISTURE PERCENT

Region	Very Short	Short	Adequate	Surplus
State	0	0	32	68
Mountain	0	1	49	50
Piedmont	0	0	27	73
Coastal	0	0	25	75

### US Drought Monitor of North Carolina

<http://www.ncdrought.org/>

The U.S. Drought Monitor focuses on broad scale conditions. Information provided for North Carolina is relative to the information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

#### Drought Classifications

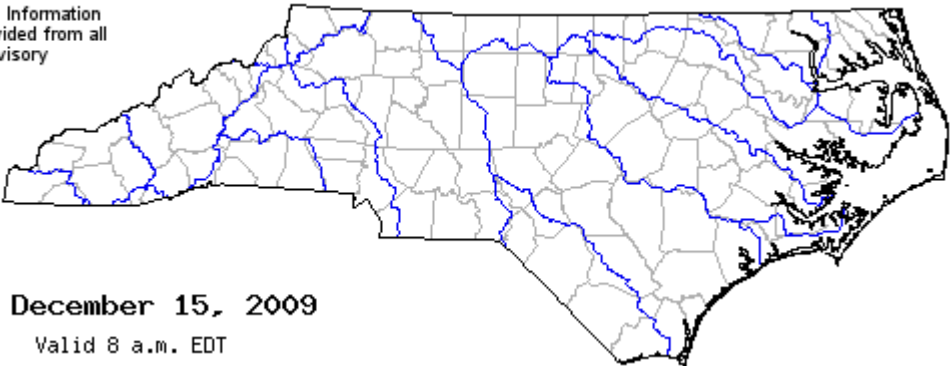
- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought

#### Drought Impact Types

- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

December 15, 2009

Valid 8 a.m. EDT



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING DECEMBER 20, 2009									
Location	Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)
Asheville	1.92	1.20	59.52	13.60	64	25	38	-1	743
Aurora	0.47	-0.27	44.72	-4.00	63	31	44	-1	1,814
Beaufort	0.79	-0.22	55.08	-1.46	64	33	48	-1	1,778
Burlington	0.88	0.18	41.51	-2.40	62	26	38	-3	1,438
Castle Hayne	1.42	0.51	51.28	-5.64	66	29	46	-1	1,824
Chapel Hill	0.96	0.26	42.20	-4.18	59	28	39	-2	1,817
Charlotte	0.77	0.07	44.10	1.77	61	25	41	-3	1,588
Clayton	0.63	-0.07	43.80	-0.71	59	29	40	-2	1,586
Clinton	0.70	-0.01	34.85	-13.00	63	29	42	-2	1,705
Elizabeth City	0.64	-0.02	48.30	2.55	60	28	43	-2	1,847
Fayetteville	0.49	-0.21	32.62	-12.90	65	26	43	-1	2,093
Fletcher	0.33	-0.51	49.34	-1.16	64	23	37	0	671
Gastonia	0.86	0.06	47.37	3.91	61	27	40	-2	1,430
Goldsboro	0.55	-0.19	34.59	-13.90	61	23	40	-6	1,587
Greensboro	0.68	-0.02	42.81	0.79	59	29	39	-2	1,480
Hatteras	0.84	-0.14	56.04	0.03	61	32	44	-6	1,796
Hickory	1.21	0.43	52.30	4.65	57	28	39	-2	1,319
Jackson Springs	0.86	0.15	48.76	2.08	59	29	41	-2	1,549
Kinston	0.58	-0.15	40.75	-7.56	63	30	43	-4	1,775
Lewiston	0.85	0.14	40.69	-5.33	59	28	40	-4	1,613
Lumberton	0.67	-0.05	30.17	-16.50	63	30	44	0	1,966
Maxton	0.66	-0.06	32.00	-14.90	64	25	41	-3	1,794
Monroe	0.84	0.05	32.85	-14.40	62	27	41	-3	1,685
New Bern	0.44	-0.42	50.65	-2.55	64	27	44	-2	1,754
Oxford	0.63	-0.07	40.72	-3.66	61	26	38	-3	1,366
Plymouth	0.96	0.26	50.64	-0.07	60	29	42	-4	1,578
Raleigh	0.69	-0.01	39.65	-5.66	58	29	40	-4	1,594
Rocky Mount	0.61	-0.03	32.80	-11.80	60	25	40	-2	1,604
Salisbury	0.83	0.14	33.72	-8.48	57	26	38	-1	1,243
Siler City	0.86	0.16	31.28	-15.60	53	24	37	-5	1,141
Waynesville	0.53	-0.38	46.58	-0.75	60	21	36	-1	412
Whiteville	1.15	0.44	48.14	-0.80	64	27	44	-3	1,768
Williamston	0.71	0.01	36.42	-11.60	62	29	42	-2	1,671
Wilmington	2.00	1.16	57.68	2.02	69	30	46	-2	2,006
Winston-Salem	0.57	-0.13	43.83	1.81	57	26	38	-3	1,337

<sup>1</sup> Precipitation data considered preliminary

